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SEQUENCE LISTING

(1) GENERAL INFORMATION:

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(i) APPLICANT:

- (A) NAME: University of Guelph  
(B) STREET: Gordon St.  
(C) CITY: Guelph  
(D) STATE: Ontario  
(E) COUNTRY: Canada  
(F) POSTAL CODE (ZIP): N1G 2W1

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(ii) TITLE OF INVENTION: Monocot Transformation Using Agrobacterium

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(iii) NUMBER OF SEQUENCES: 4

(iv) COMPUTER READABLE FORM:

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- (A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

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(v) CURRENT APPLICATION DATA:

APPLICATION NUMBER:  
FILING DATE:

(2) INFORMATION FOR SEQ ID NO: 1:

30

(i) SEQUENCE CHARACTERISTICS:

- (A) LENGTH: 21 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

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(ii) MOLECULE TYPE: other nucleic acid

(A) DESCRIPTION: /desc = "primer 1"

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 1:

CCGTCTGCGG GAGCGCTATC C

21

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(2) INFORMATION FOR SEQ ID NO: 2:

(i) SEQUENCE CHARACTERISTICS:

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- (A) LENGTH: 21 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: other nucleic acid

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(A) DESCRIPTION: /desc = "primer 2"

5 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 2:

CATCGCAAGA CCGGCAACAG G

21

(2) INFORMATION FOR SEQ ID NO: 3:

10 (i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 18 base pairs

(B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

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(ii) MOLECULE TYPE: other nucleic acid

(A) DESCRIPTION: /desc = "primer 3"

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 3:

25 AGAAACCAAA GGGTCCTG

18

(2) INFORMATION FOR SEQ ID NO: 4:

(i) SEQUENCE CHARACTERISTICS:

(A) LENGTH: 18 base pairs

30 (B) TYPE: nucleic acid

(C) STRANDEDNESS: single

(D) TOPOLOGY: linear

35 (ii) MOLECULE TYPE: other nucleic acid

(A) DESCRIPTION: /desc = "primer 4"

40 (xi) SEQUENCE DESCRIPTION: SEQ ID NO: 4:

GAGCAGACGG ACCTTAGC

18